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**National
Telecommunications &
Information
Administration**

**NTIA Report Lays Groundwork for Federal Agencies
to Make Better Use of the Nation's Airwaves**

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WASHINGTON, D.C.--The Commerce Department's National Telecommunications and Information Administration (NTIA) released a report today that lays the groundwork for federal agencies to make better use of the nation's airwaves. The report is the fourth assessment of federal land mobile radio systems made by NTIA and is a part of the President's Spectrum Policy Initiative, which began in 2003. The report was released at a Commerce Spectrum Management Advisory Committee meeting held at the U.S. Department of Commerce.

"This report is another milestone in advancing the President's directive to improve spectrum management for the benefit of the American people," NTIA acting administrator Meredith Attwell Baker said. "NTIA is redoubling its effort to redefine spectrum management in the 21st Century."

The new report, "Assessment of Alternative Future Federal Land Mobile Radio Systems," shows conclusively that land mobile radio systems that are "trunked" -- that is, that let multiple users share the same channels -- use less radio spectrum than conventional systems yet provide the same level of operational effectiveness.

This report builds on three previous NTIA land mobile reports that compared alternate frequency assignment approaches and measured spectrum use in specific areas. Together, the reports show that the land mobile radio band can be used more efficiently and therefore is capable of supporting more users.

Next year, NTIA will make recommendations to improve land mobile radio systems, based on these reports and the policy advice of the Committee.

NTIA is responsible for the development of domestic and international telecommunications policy for the Executive Branch.

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